



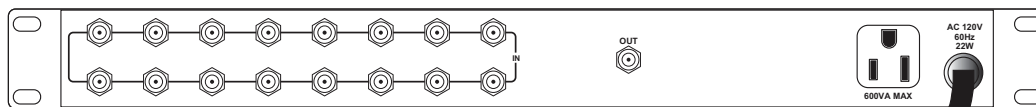
CHC16U/860

860MHz Active Headend Combiner



Features

- 135 channels, frequency range from 54 MHz to 860 MHz (CATV 2-13, A1-A5, A-ZZZ, 89-135)
- Adjustable hybrid push-pull amplifier compensates for losses associated with passive combining networks, thereby improving carrier-noise and harmonic distortion
- High - 30-dB port-to-port isolation provides spurious carrier protection and minimizes undesired channel interaction, reducing picture distortion
- Directional coupler design and low insertion loss provide improved carrier-noise, system performance, and picture quality
- - 30-dB test port provides convenient access for headend testing and system monitoring
- Auxiliary AC outlet for convenience



Specifications

Bandwidth	54 MHz to 860 MHz	Input Connector Type	75 Ω F-female
Input Level 16 Channels	38-dBmV input level, 50-dBmV output level	Output Connector Type	75 Ω F-female
Isolation (Opposite Ports)	40 dB	Voltage Input	115 VAC
Isolation (Adjacent Ports)	30 dB	Input Voltage Frequency	60 Hz
Insertion Loss/Gain (max)	6 dB to 12 dB adjustable	Power Required	3 Watts
Test Point Loss	20 dB	Operating Temperature	- 10 °C to 50 °C
		Dimensions	19" (L) x 3" (D) x 1.75" (H)
		Weight	4.1 lbs.

Ordering Information

CHC-16U/860 860-MHz Active Headend Combiner

Specifications Subject To Change Without Notice

Rev 08-17

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